



PATENT
09/966,950

#7/Annex A
Docket No. 1948-4761
4.14.03
C. Moore

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): P. COUILLAUD, et al.
Serial No.: 09/966,950 Group Art Unit: 2875
Filed: September 28, 2001 Examiner: B. Truong
For: **DEVICE FOR AUTOMATIC CORRECTION OF THE
ORIENTATION OF A MOTOR-VEHICLE HEADLAMP IN
ELEVATION**

AMENDMENT AND REPLY UNDER 37 C.F.R. §1.111

Commissioner of Patents
Washington, D.C. 20231

Sir:

In response to the Office Action of January 10, 2003, Applicants respectfully requests reconsideration in view of the following amendments and remarks.

IN THE CLAIMS:

Please cancel claim 7.

Please replace claims 1-10 with the following:

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1. (Amended) A device for automatic correction of the orientation of at least one motor-vehicle headlamp upon variations in the attitude of the motor vehicle, including:
- an emitter projecting, onto the ground in front of the vehicle, two light spots (T_1 , T_2) which are spaced apart in a direction parallel to the longitudinal axis of the vehicle,
- a sensor of the illumination of the light spots (T_1 , T_2) comprising an objective forming an image (I_1 , I_2) of the light spots (T_1 , T_2) on a receiver and supplying an output signal (dc_1 , dc_2) for each one,
- processing means suitable for deriving a control signal from the output signal from the sensor, and
- an actuator controlled by the control signal and able to alter the elevation orientation of a reflector of the headlamp,